

Regularity Structure and Movement in the Ionosphere,
by S. F. Belkova, Ya. V. Kushnerovskiy, 12 pp.
USSR, Akademiya Nauk SSSR, Mashinostroyeniye
Moscow, 1966, 1966, Ch. I, Sec 1; Ch III, Sec 5;
Ch IV, Sec 7-6; pp 10-12; 74-86; 109-119; 152-159.

000020

Under Meteorol Sec

7-10-68

Sci - 115

Jun 68

279,60

Belkova, Ya. V.

(IC-6995)

Movements of Heterogeneities in the Ionosphere,
by Yu. V. Kushnerevskiy, S. P. Mirkotan, 59 pp.

RUSSIAN, per, ~~MM~~ Geomagnetism i Aeronomiya;
Vol. I, No. 4, Jul-Aug 1961, pp 8 453-478.

JPRS 13276

Sci - Geophya
Apr 61

190,838

on regularity structure and movement in the ionosphere,
by S. F. Mirinova, Yu. V. Kuchnerovskiy, 125 pp.
RUSSIAN, bk, Nednerodnaya Struktura i Dvizheniya v
Ionosfere, No 12, 1964, Ch. I, Sec 3; Ch. II, Sec 5;
Ch. IV, Sec 3-6, pp 16- 22, 74-88, 109-119, 152-159. 96968
Amur Meteorol Soc
T-RC-23

Oct - 65
Nov 65

Kuchnerovskiy, Yu. V.

TENED ALL OTHER DOCUMENTS OF THE SECTION ON THE
RECORDS OF THE U.S. DEPARTMENT OF JUSTICE.

100-443887-100

77-1000, 77-1001, 77-1002, 77-1003, 77-1004, 77-1005, 77-1006, 77-1007, 77-1008, 77-1009, 77-1010, 77-1011, 77-1012, 77-1013, 77-1014, 77-1015, 77-1016, 77-1017, 77-1018, 77-1019, 77-1020, 77-1021, 77-1022, 77-1023, 77-1024, 77-1025, 77-1026, 77-1027, 77-1028, 77-1029, 77-1030, 77-1031, 77-1032, 77-1033, 77-1034, 77-1035, 77-1036, 77-1037, 77-1038, 77-1039, 77-1040, 77-1041, 77-1042, 77-1043, 77-1044, 77-1045, 77-1046, 77-1047, 77-1048, 77-1049, 77-1050, 77-1051, 77-1052, 77-1053, 77-1054, 77-1055, 77-1056, 77-1057, 77-1058, 77-1059, 77-1060, 77-1061, 77-1062, 77-1063, 77-1064, 77-1065, 77-1066, 77-1067, 77-1068, 77-1069, 77-1070, 77-1071, 77-1072, 77-1073, 77-1074, 77-1075, 77-1076, 77-1077, 77-1078, 77-1079, 77-1080, 77-1081, 77-1082, 77-1083, 77-1084, 77-1085, 77-1086, 77-1087, 77-1088, 77-1089, 77-1090, 77-1091, 77-1092, 77-1093, 77-1094, 77-1095, 77-1096, 77-1097, 77-1098, 77-1099, 77-1100, 77-1101, 77-1102, 77-1103, 77-1104, 77-1105, 77-1106, 77-1107, 77-1108, 77-1109, 77-1110, 77-1111, 77-1112, 77-1113, 77-1114, 77-1115, 77-1116, 77-1117, 77-1118, 77-1119, 77-1120, 77-1121, 77-1122, 77-1123, 77-1124, 77-1125, 77-1126, 77-1127, 77-1128, 77-1129, 77-1130, 77-1131, 77-1132, 77-1133, 77-1134, 77-1135, 77-1136, 77-1137, 77-1138, 77-1139, 77-1140, 77-1141, 77-1142, 77-1143, 77-1144, 77-1145, 77-1146, 77-1147, 77-1148, 77-1149, 77-1150, 77-1151, 77-1152, 77-1153, 77-1154, 77-1155, 77-1156, 77-1157, 77-1158, 77-1159, 77-1160, 77-1161, 77-1162, 77-1163, 77-1164, 77-1165, 77-1166, 77-1167, 77-1168, 77-1169, 77-1170, 77-1171, 77-1172, 77-1173, 77-1174, 77-1175, 77-1176, 77-1177, 77-1178, 77-1179, 77-1180, 77-1181, 77-1182, 77-1183, 77-1184, 77-1185, 77-1186, 77-1187, 77-1188, 77-1189, 77-1190, 77-1191, 77-1192, 77-1193, 77-1194, 77-1195, 77-1196, 77-1197, 77-1198, 77-1199, 77-1200, 77-1201, 77-1202, 77-1203, 77-1204, 77-1205, 77-1206, 77-1207, 77-1208, 77-1209, 77-1210, 77-1211, 77-1212, 77-1213, 77-1214, 77-1215, 77-1216, 77-1217, 77-1218, 77-1219, 77-1220, 77-1221, 77-1222, 77-1223, 77-1224, 77-1225, 77-1226, 77-1227, 77-1228, 77-1229, 77-1230, 77-1231, 77-1232, 77-1233, 77-1234, 77-1235, 77-1236, 77-1237, 77-1238, 77-1239, 77-1240, 77-1241, 77-1242, 77-1243, 77-1244, 77-1245, 77-1246, 77-1247, 77-1248, 77-1249, 77-1250, 77-1251, 77-1252, 77-1253, 77-1254, 77-1255, 77-1256, 77-1257, 77-1258, 77-1259, 77-1260, 77-1261, 77-1262, 77-1263, 77-1264, 77-1265, 77-1266, 77-1267, 77-1268, 77-1269, 77-1270, 77-1271, 77-1272, 77-1273, 77-1274, 77-1275, 77-1276, 77-1277, 77-1278, 77-1279, 77-1280, 77-1281, 77-1282, 77-1283, 77-1284, 77-1285, 77-1286, 77-1287, 77-1288, 77-1289, 77-1290, 77-1291, 77-1292, 77-1293, 77-1294, 77-1295, 77-1296, 77-1297, 77-1298, 77-1299, 77-1300, 77-1301, 77-1302, 77-1303, 77-1304, 77-1305, 77-1306, 77-1307, 77-1308, 77-1309, 77-1310, 77-1311, 77-1312, 77-1313, 77-1314, 77-1315, 77-1316, 77-1317, 77-1318, 77-1319, 77-1320, 77-1321, 77-1322, 77-1323, 77-1324, 77-1325, 77-1326, 77-1327, 77-1328, 77-1329, 77-1330, 77-1331, 77-1332, 77-1333, 77-1334, 77-1335, 77-1336, 77-1337, 77-1338, 77-1339, 77-1340, 77-1341, 77-1342, 77-1343, 77-1344, 77-1345, 77-1346, 77-1347, 77-1348, 77-1349, 77-1350, 77-1351, 77-1352, 77-1353, 77-1354, 77-1355, 77-1356, 77-1357, 77-1358, 77-1359, 77-1360, 77-1361, 77-1362, 77-1363, 77-1364, 77-1365, 77-1366, 77-1367, 77-1368, 77-1369, 77-1370, 77-1371, 77-1372, 77-1373, 77-1374, 77-1375, 77-1376, 77-1377, 77-1378, 77-1379, 77-1380, 77-1381, 77-1382, 77-1383, 77-1384, 77-1385, 77-1386, 77-1387, 77-1388, 77-1389, 77-1390, 77-1391, 77-1392, 77-1393, 77-1394, 77-1395, 77-1396, 77-1397, 77-1398, 77-1399, 77-1400, 77-1401, 77-1402, 77-1403, 77-1404, 77-1405, 77-1406, 77-1407, 77-1408, 77-1409, 77-1410, 77-1411, 77-1412, 77-1413, 77-1414, 77-1415, 77-1416, 77-1417, 77-1418, 77-1419, 77-1420, 77-1421, 77-1422, 77-1423, 77-1424, 77-1425, 77-1426, 77-1427, 77-1428, 77-1429, 77-1430, 77-1431, 77-1432, 77-1433, 77-1434, 77-1435, 77-1436, 77-1437, 77-1438, 77-1439, 77-1440, 77-1441, 77-1442, 77-1443, 77-1444, 77-1445, 77-1446, 77-1447, 77-1448, 77-1449, 77-1450, 77-1451, 77-1452, 77-1453, 77-1454,

SECRET

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SECRET

1992

Kushnerevskii, Yu. V. and Mirkotan, S. P., eds.
INVESTIGATIONS OF THE IRREGULARITIES IN
THE IONOSPHERE, tr. by Richard M. Holden and
others. Nov 61 [160]p. 94 refs. AmMetSoc T-RC-21+;
AD-287 276.

Order from OTS or SLA \$11.50 62-33769

Trans. of mono. Issledovaniya Neodnorodnosti v
Ionosfere, Moscow, 1960, 97p.

Another trans. is available from OTS \$13.00 as
AD-269 621, MCL-1044, Aug 61, 188p.

DESCRIPTORS: *Ionosphere, *Ionospheric disturbances,
Motion, Statistical analysis, Ionospheric propagation,
Upper atmosphere, Drift.

(Earth Sciences--Atmosphere, TT, v. 9, no. 7)

62-33769

- I. Kushnerevskii, Yu. V.
- II. Mirkotan, S. P.
- III. AmMetSoc-T-RC-21
- IV. AD-287 276
- V. American Meteorological
Society, Boston, Mass.

Office of Technical Services

Results of Investigations of Ionospheric Irregularities
and Their Drifts, Obtained at Soviet Stations During
the IGY, by L. V. Gribbnerich, V. D. Gusev, Yu. V.
Kushnerevskiy, 16 pp.

Issledovaniya Ionosfery i Meteorov
RUSSIAN, per, ~~Enstatel-Ak-Hank-SSSR~~, 1960.

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophys
May 61

150,465

International Geophysical Committee. by
Yu. V. Kushnerovskiy, S.F. Mirkotan, 6 pp.

RUSSIAN, per, Geomagnet i Aeron, Vol I,
No 2, 1961.

AGU

Sci

Mar 63

232,635

Displacements of Disturbances in the F2 Layer,
by D. T. Samardzhiev, Yu. M. V. Kushnerevskiy.

RUSSIAN, bk, Issledovaniya Neodnorodnostei v
Ionosfere, Part V, No 4, 1960, pp 38-44.

Amer Meteorol Soc T-RC-21

170, 2.5.3

Sci - Geophys
Oct 61

Anisotropy of the Form of Small-Scale Irregular-
ities and Their Movements in the F2 S Layer,
by Yu. V. Kushnerevskiy, Ye. S. Zaiarnaya.

RUSSIAN, bk, Issledovaniya Neodnorodnostei X
v Ionosfere, Part V, No 4, 1960 pp 45-56.

Amer Meteorol. Soc T-RC-21

170, 254

Sci - Geophys
Oct 61

The Movements of Irregularities of Different
Scale in the Ionosphere by S. F. Mirkotan,
Yu. V. Kushnerevskiy, V. D. Gusev.

RUSSIAN, bk, Issledovaniya Neodnorodnostei v
Ionosfere, Part V, No 4, 1960, pp 57-69.

Amer Meteorol Soc T-RC-21

170, 255

Sci - Geophys
Oct 61

The Remote Consequences of Combined Damage Caused by
Silicon Dioxide and Radon to Animals, by V. S.
Kushneva, 4 pp.

RUSSIAN, Papers presented at the conference of the
remote consequences of injuries caused by the action
of ionizing radiation, pp 32-35.

Consultants Bureau

Jun 57

Combined Action of Small Doses of External Gamma
Irradiation and Strontium-90 Upon Hemopoiesis in
Dogs, by M. F. Aleksandrova, V. S. Kushleva, 8 pp.

RUSSIAN, per, Radiobiologiya, Vol III, No 4,
1963. 9222264

ADU-Th-5437

Sci
May 64

010 000

S-140/60

(NY-3733)

An Experimental Test of the Combined Effect of
Quartz Dust and Radon, by V. S. Kuahneva, 9 pp.

RUSSIAN, per, Gig Truda i Professional' Zabol,
Vol III, No 1, 1959, pp 22-28.

JPRS 5596

Sci - Med

Sep 60

127,248

AEC-tr-4473(p.21-8) Uncl.

ON THE PROBLEM OF THE LONG-TERM EFFECTS OF THE
COMBINED INJURY TO ANIMALS OF SILICON DIOXIDE
AND RADON. V. S. Kushneva. Translated from
p.22-30 of "Otdalennye Posledstviya Porazhenii
Vyzvannykh Vozdeistviem Ioniziruyushchei
Radiatsii."

C-46 P NSA

N-3

(FDD 22010)

Accounting of Precious Metals in Industrial Enterprises, by A. N. Kushnikov, 66 pp.

RUSSIAN, monograph, Uchet Dragotsennykh Metallov
v Promyshlennyykh Predpriyatiyakh, Msk Moscow,
1961, pp 5-40.

CIA/FDD/U-6432

USSR
Econ - Non-ferrous metals

13,855

PR Influence On Adsorption of Tridecylamine on
Minerals, by S. I. Mitrofanov, V. G. Kushnikova,
3 pp.

RUSSIAN, per, Tsvetnye Metally, No 10, 1960,
pp 1-3.

RS

Sci
Aug 61

162,976

More About the AM-FM Receiver, by P. Kushnir, 11 pp.
UNCLASSIFIED

Full translation.

RUSSIAN, no par, Radio, No 9, Moscow, Sep 1951, pp 14-17.

AMC F-1B-7707-RE

USSR

Economic - Communications, radio
Scientific - Electronics, radio, AM-FM receiver

800 52 CTS/DEK

GIA 858023

The ~~MINISKOP~~ UTM-3 Unit for Etching Metals,
Semiconductors and Dielectrics by Ion Bombardment-,
by G. V. Spirak, F. F. Kushnir, et al, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 6, 1961, pp 707-712.

CTT

Sci
Jul 62

205,363

Procedure for Bringing Out the Structure of
Metals and Alloys by Ion Bombardment, by V. E.
Yurasova, G. V. Spivak, F. F. Kushnir, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSR, Ser Fiz, Vol
XXIII, No 6, 1959, pp 744-749.

Columbia Tech

Sci

Aug 60

124,313

Defense of Dissertations, by P. V. Mushnik, 11 Aug.

RUSSIAN, Zar, Investiya Vysshikh Uchebnykh
Zavedeniy MVESSO BSSR po Razdelu Radiotekhnika,
Vol VI, No 1, 1963, PD 98-102.

JPRS 19943

237,431

Sci - Eng
Jul 63

Choice of Intermediate Frequency for UHF Radio
Broadcasting Receivers, by F. V. Kushnir
RUSSIAN, per, Elektrosviaz, 1958, No 2, pp 71-73.

Pergamon Press

Sci

Feb 60

108,275

APPROVED FOR RELEASE: Thursday, May 23, 2002

CIA-RDP91-00772R000100200022-1



APPROVED FOR RELEASE: Thursday, May 23, 2002

CIA-RDP91-00772R000100200022-1

Excitor for Frequency-Modulation Transmitter Working
on Ultra-Short Waves, by F. V. Kushnir, I. A.
Shidlovskiy, 6 pp, (AF 717651).

RUSSIAN, no per, Elektrosvyaz, No 2, 1956, pp 22-25.

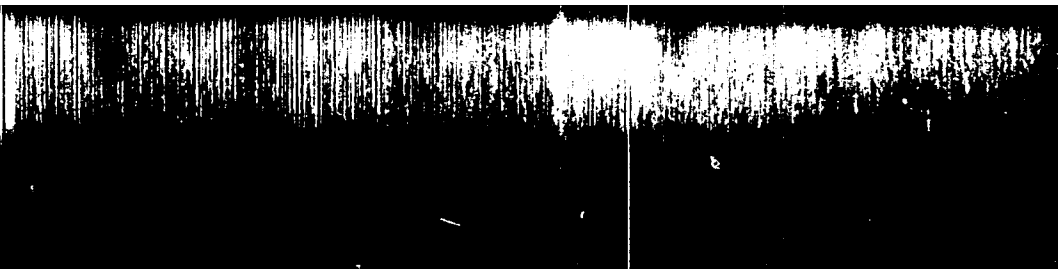
ATTN: P-TS-;OTL/V

Sci - Electronics
Aug 57

51,241

APPROVED FOR RELEASE: Thursday, May 23, 2002

CIA-RDP91-00772R000100200022-1



APPROVED FOR RELEASE: Thursday, May 23, 2002

CIA-RDP91-00772R000100200022-1

(FID 28689)

What XXX on Intrarayon Radio Station Should Be, by
F. V. Kushnir, A. B. Burtanskiy, A. D. Kuznetsov,
L. A. Piyuk, 12 pp.

RUSSIAN, no per, Vestnik Svyazi, No 7, Moscow,
Jul 1955, pp 13-15.

CIA/FID U-8949

Sci - Electronics
Oct 56

41,011

X-Ray Diffraction Microscopy, by V. M. Kardonakiy,
I. P. Koshnir, 7 pp.

RUSSIAN, per, Zaved Lab, Vol XLVII, No 6, 1961,
pp 705-711.

IRA

Sci
May 62

194,691

Investigation of Resistance Change in
Monatomic Gases and Metal Vapors, by A. P.
Kushnir, B. M. Falyukh, L. A. Sena, 5 pp

RUSSIAN, per. 12 Ak Nauk SSSR, Ser Fiz.
Vol XXIII, No 8, 1959, pp 1007-1011.

Columbia Tech

Sci.

Oct 69

130,300

Exchange of Charge Between Cesium Ions and Atoms,
by R. M. Kushnir.

UKRAINIAN, per, Ukrainskiy Fiz Zhur, Vol III, 1958,
pp 788-791. CIA 654344

ATIC MCL-124/V

119,382

Sci - Phys

May 69

Telecom 41070

Further Investigation of Resonance Charge Exchange
of Positive Cesium Ions, by R. M. Kushnir,
I. M. Bachma, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV,
No 8, 1960, pp 989-992.

CTT

168,912

Sci

Sep 61

Indication of Landmines by Vibration, by A. J.
Kilgus and R. P. Bowman, 6 pp.

Received from: 2500 Park Road, Tel Aviv,
Is. 1950, pp 1655-1661

CE

Sci.

Doc 60

133,172

Production of Carbon Disulfide by "Nonequilibrium"
Reduction of Sulfur Dioxide by Methane, by Ya. Berkman, S.
V. Kushnir, 7 pp.

RUSSIAN, per, Zhur Prii Khim, Vol. XXXII, No 6, 1959,
pp1211-1217.

CB

Sci -
Jul 60

120,995

Discovery of Corpuscles With the Help
of Sputnik III, by V. I. Kresovsky,
Y. M. Kumbur, G. SA. Bordovsky,
~~and~~ G. F. Zacharov, E. M. Svyetlitsky,
4 pp.

r pt
RUSSIAN, ~~app. data~~, 1959.

Jet Propulsion Lab
JPLAI/Trans No 2
FDD X-3844

Nov 59

101,074

37
Electron-Optical Investigations of Multi-Layer Photo-
cathodes, by L. N. Vytchovskaya, Yu. M. Kushnir.
RUSSIAN, per, Zhur Tekh Fiz. Vol XXV, 1955.
ERDL, Ft Belvoir T-1710
(AD 428419)
~~XEROX~~

Sci - Phys, Engr
Sep 64

265,054

The Corpuscular Radiation From the Sun With
the Aid of an Artificial Earth Satellite, by
V. I. Krasovskiy, Yu. M. Rushnir, 10 pp.

RUSSIAN, per, Uspekhi Fizicheskikh Nauk,
Vol LXIV, No 3, 1958, pp 425-434.

AEC-tr-5331.
PL-480

Sci
Jun 64

261,428

Electron Microscopy (A State-of-the-Art Survey;
Construction of Instruments, Some Areas
of Application and Related Problems of
Electron Optics), by Yu. M. Kushnir, 32 pp.

RUSSIAN, per, Radiotekh i Elektron,
No 5, 1962.

~~XXXXXXXX~~ AIEE

Sci

Tab 63

220,278

Domestic Electron Microscopes for the Direct=
Examination of Solid Objects, by
Yu. M. Kushnir, D. V. Fetisov, 7 pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 12,
1961, pp 1528-1534.

ISA

Sci

Aug 62

209,902

Measurement of Energy Loss in Gases of 70
keV Lithium Ions by an Electrostatic Analyser,
by Yu. M. Kushnir, A. N. Kabanov,
L. N. Kravnyakova, 7 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V,
No 4, 1960, pp 672-675.

PP

164,505

Sci.

Aug 61

Measurement of 70 KeV-electron Energy losses in
Gases by an Electrostatic Analyser, ~~1965~~, by A. N.
Lubadov, Ya. M. Kushnir, L. N. Krutyakova, 6 pp.

RUSSIAN. per, Radiotekh i Elektron, Vol V, No 6,
1960, pp 981-985.

PE

Sci

Jul 61

167, 339

Applications of a 75 kV Universal Electrostatic
Electron Velocity Analyser, by A. N. Kabanov, Yu. M.
Kushnir, 9 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 10,
1960, pp 1703-1708.

PP

167, 619

Sci

Aug 61

S-5450

(DC-3081).

A New Model of a 100 Kilovolt Universal
Electromograph With an Armored Lead-in (EG-100A),
by N. P. Levkin, Yu. M. Kushnir, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIII,
No 4, 1959, pp 531-536.

JPRS 3231

Sci - Electron
Jun 60

117, 170

Certain Problems of Reflex Electron Microscopy, by
G.B. Der-Shvarts, Yu.M. Kushnir, 5 pp.

Russian, per, Radiotekh i Elektron, No 8, 1961

AIEE

191,866

Sci
Mar 62

Effect of Temperature on Characteristic Energy
Losses of Electrons in Iron, by I. B. Borovskiy,
A. N. Kabanov, Yu. M. Kushnir, V. V. Schmidt.
4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVIII.
No 5, 1960, pp 1383-1387.

AIP
Sov Phys-JETP
Vol XI, No 5

135,468

Sci
Dec 60

on the Questions of Lens Achromatization and Scale
Correction in Reflex Electron Microscopes, by G. V.
Der-Shvarts, Yu. M. Kushnir, 9 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No. 5,
1959, pp 1002-1007.

PP

Sen
Sep 60

127,464

Soviet Electron Microscopes (Review), by
Yu. M. Kushnir, 6 pp.

RUSSIAN, per, Priory i Tekh Ekspert, No 4,
1958, pp 3-18.

Instru Soc of Amer

Sci

Apr 60

114,014

Objective Method of Recording Electron Energy
Spectra With an Electro-static Analyzer,
by A. N. Kobanov, Yu. M. Khahnir, et al, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 6, 1961, pp 748-751.

CIT

Sci
Jul 62

205,370

Modernization of the UEM-100 Electron Microscope,
by G. V. Der-Gharts, Yu. M. Kushnir, et al,
4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 6, 1961, pp 721-724.

CTT

Sci
Jul 62

205,35

Scanning Electron Microscope and X-Ray Micro-
analyzer, by Yu. M. Kushnir, D. V. Petisov, et al,
6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 6, 1961, pp 695-700.

CTT

Sci
Jul 62

205,301

Application of an Image Converter to an Electron
Microscope, by Yu. M. Kushnir, V. G. Nyrykov,
M. M. Burslov, and A. Burdovskiy, 5 pp.

RUSSIAN, per, Pribury i Tekh Eksper, No 3,
1958, pp 73-75.

Instru Soc of Amer

Sci

Apr 60

114,006

Reflection Electron Microscope (REM-100), by Yu. M.
Kushnir, et al. USCL

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol IV,
No 3, 1951, pp 305-316.

DSIR Lending Library Unit M. 218

Sci - Electronics
Apr 59

85,871

Effect of Electrons on Multilayer Photographic Emulsions,
by N. G. Sushkin, Yu. M. Kushnir, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 4,
1958, pp 908-909.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol XXI, No 4

Sci - Phys, Electron
Jan 59

78,713

Kushnir, Yu. M. and Frumin, M. I.

ENERGY DISTRIBUTION OF SECONDARY ELECTRONS AS A FUNCTION OF ANGLE OF EMISSION.
[1960] 8p. 14 refs.

Order from RIS \$4.00

RIS E-642

Trans. of Zhur[nal] Tekhnicheskoy Fiz[iki] (USSR)
1941, v. 11, no. 4, p. 317-322.

(Physics--Electronics, TT, v. 5, no. 1)

61-12045

I. Secondary emission--
Energy

I. Kushnir, Yu. M.

II. Frumin, M. I.

III. RIS E-642

IV. Research Information
Service, New York

Office of Technical Services

102

On the Cauchy Problem for Equations of Higher
Order with Multiple Characteristics, by I. F.
Kushnirchuk, 6 pp.

RUSSIAN, Col of Art, Priblizheniya Metody
Razresheniya Differentsial'nykh Uravneniy. AN
USSSR. Institut Matematiki, 1963, pp 54-59.
FI00028968-9

FTD-MT-64-322

Sci-Mathematical Sci
Feb 68

350,515

I. F. Kushnirchuk

Excited States of an Atomic Semiconductor in the
Many-Electron Model, by S. V. Vonschuk, A. M.
Kushnirenko, 8 pp.

RUSSIAN, per, Fiz Metal i Metall, Vol V, No 3,
1957, pp 395-401.

Pergamon Press

Sci

Dec 59

102,151

To the Multielectron Theory of Semiconductors, I,
by S. V. Vonsovskiy, Ye. P. Izhin, A. N. Kishnirenko,
E. A. Turov, 19 pp.

RUSSIAN, per. Fiz Mat 1 Metall, Vol III, No 3, 1956,
pp 385-394.

SLA R-1973

Sci
Jul 58

68,333

Nuclear Quadrupole Moments, by A. N. Kushnirenko,
2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 6,
1957, pp 963, 964. CIA 615895

Amer Inst of Phys
Sov Phys "Doklady"
Vol II, No 6

ATIC F-75 - 4558/V

Sci - Physics
Jul 58

67, 201

Certain Metallurgical Methods of Preventing Hot
~~CRACK~~ Cracking in Welds in Austenitic Steels,
by B. N. Kushnirenko, I. Ya. Dzykovich,
4 pp.

RUSSIAN, per, Avtomat Svarka, No 1, 1962,
pp 14-19.

BWRA

Sci

Nov 62

216,500

Official Report on the activities of the KGB, 54
by C. I. Kushnirenko, H. A. Kushnirenko, et al.
MOSCOW, U.S.S.R., Report submitted to the American
Embassy in Moscow, December 15, 1954.
Soviet. 1954. 1954.
Soviet. 1954. 1954.

Kushnirenko, C. I.

100 - 1000
100 - 1000

20. 1954

Investigation of the Influence of the Mentor on
Formation of Hybrid Seedlings and Its Dependence on
the Position of the Graft in the Crown, by M. D.
Kushnirenko, E. T. Satin, 8 pp.

RUSSIAN, per, Fiz Rasteniy, Vol V, No 1, 1958,
pp 42-50.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91,558

Unproductive Leaf Respiration and Resistance of
Thermophilic Plants to Cooling of the Root System.
by S. V. Kuzharenko, 7 pp.

RUSSIAN, per, Fiziol Rasteniy, Vol VIII, No 3, 1963
pp 345-354.

ADBS

Sci
Jan 64

246,749

Physiological Peculiarities of Tomato and Maize
Plants Hardened to Cold with Alternating Temperatures,
by S. V. Kushcharenko, 9 pp.

RUSSIAN, per, Fiz Rasteniy, Vol. V, No 3, 1958,
pp 235-244.

Amer Inst of Biol & Sci

Sci - Biol

Jul 59

91,592

Bactericidal Properties of the Products of
Dry Distillation of Lignite Mined in the
Transcarpathian Oblast, by V. S. Petrus,
O. P. Koshnirova, A. P. Kasatkina, 3 pp.

RUSSIAN, per, Zhur Mikrobiol. Epidemiol i Immunobiol.
Vol XXVIII, No 8, 1957, pp 70-71.

Pergamon Inst

Sci - Med
Nov 58

76, 767

The Optimum Degree of Coal Grinding for Carboni-
zation, by V. F. Kushnirrov.

RUSSIAN, per, Koks i Khimiya, No 2, 1959,
pp 3-5.

CSIRO

Sci - Fuels
Aug 62

211, 485

Single-stage Quartz Replicas for Electron-
Microscopic Investigations, by L. Y.
Zenlyanova, Yu. M. Kushnyr and A. I. Frymar,
6 pp.

RUSSIAN, Dok Ak Nauk SSSR, Vol 70, No 6,
1950, pp 991-993.

Sci Museum No 51/2/56

Scientific - Electrons

A-2810

THE ~~EX~~ ~~EXX~~ CHIEF ECONOMIST AND PLANT ECONOMICS,
BY V. KUSHPEL, 13 PP.

RUSSIAN, IP, EKON ~~GAZETA~~, NO 29, 14 JUL 1962, P 5.

JPRS 15472

USSR
ECON
OCT 62

213,504

(FDD 25955)

Experience in the Organization of Cost Accounting
the Open Hearth Shop, by V. S. Kushpel', 9 pp.

RUSSIAN, no per, Stal', No 4, Moscow, Apr 1945,
pp 356-358.

CIA/FDD/U-7948

33,462

USSR
Econ

Apr 56

S. L. A. F. - 10

FINES, B.
KUSHTA, G.

Stal, vol. 6, No. 7, 8 figures, 13 tables, 20 refs.,
7600 words; 1936.

Minerals Formed in the Sintering of Dolomite Furnace
Bottoms.

Brutcher Trans, Order No. 468, \$7.60.

16-98

Determination of the Altitude of Aerial Photography,
by I. F. Kushtin, 3 pp.

RUSSIAN, per, Geodez i Kartog, No 7, 1960,
pp 30-36.

AGU

Sci

Jul 62

204,181

Dynamical Problems of High-Speed Spindles,
by M. Y. Kushul and V. S. Kuznetsov.

RUSSIAN, per, Tekstilnaya Promyshlennost,
1955, pp 30-33.

ADMB-GF 121

Sci

Aug 58

71,571

The Oscillations of Rotors, by M. A. Kushul'.

CE

Sci

May 64

Balancing of Flexible Rotors,
by M. Ya. Kushul', A. V. Shlyakhtin, 21 pp.
RUSSIAN, par. In Ak Nank SSR, Mekh i Mash,
No 2, 1964, pp 61-77.

ACSI 1-9305
ID 2204012066

92
M. Ya. Kushul'

Sci-N/M
Jun 66

302,050

The Stability of Forced Oscillations in Auto-
Rotating Systems, by M. Ya. Kushnir, 3 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CHERNI, No 1,
1960, pp 787-790.

AIP
Sov Phys - Dok
Vol VI, No 2

Sci

Aug 61

New Type of Internal Combustion Engine, by 70
V. M. Kishin', 121 pp.
RUSSIAN, 1st, Navy Tip Driantelva Vantromago
Secordiya, pp. 3-4, 5-31, 32-79, and 164-208.
JFAS 3/720

V. M. Kishin'

USBR
Sci-Engr
Apr 66

298,176

Epidemiological Study on Amyotrophic Lateral
Sclerosis (ALS) and Other Neighboring Motor
Neuron Diseases in Kii Peninsula, by H. Kuroki.

JAPANESE, par, Seishin Shinkokyo Shuppan,
Vol. LXIV, 1968, pp 85-89.

MM 5-30-83

800 - Biol/Med Sci

Aug 63

34,217

Affinity of Bentonite Treated With Amines for
Water, by R. A. Nikhalyuk, O. D. Kusilenko,

RUSSIAN, per, Iz Vysshikh Ucheb Zaved SSSR, Khim i
Khim Tekh, No 2, 1959, pp 196-199.

NCB A.1877
S.836

Sci

Aug 61

List No 41

163,557

(EX-5230)

Investments and Foreign Trade, by Stanislaw
Kusinski, 24 pp.

POLISH, per, Nowe Drogi, Vol XIV, No 8, 1960,
pp 15-25.

JPRS 7196

EBur - Poland
Econ
Dec 60

134, 467

Study of the Performance of ... 83
Organic Glass Model, by A. V. Kuskov.
Izv. Vuzov. Ser. Tekhn. Nauki, 1965, No. 5, 11-12.
1965-55.

A. V. Kuskov

Sci. Materials
1967

62
On Formation and Distribution of the Low-Salinity
Water Interlayer in the Northern Part of the
Pacific Ocean, by V. I. Kuska, 27 pp.

RUSSIAN, per, Okeanologiya, Vol 2, No 5, 1962,

pp 769-782.

Dept of Interior

Bureau of Commercial Fisheries

Office of Foreign Fisheries

A-34-Dec 1969-No 74

On loan

V. I. KUSKA

Sci/Env Sci

Simplified Method of Evaluating Special Photo-Elastic
Test Data, by A. Kuhn.
GERMAN, per. VDI Zeits, Vol LXXXVI, No 33, 1942,
pp 541-544.
DDC REC-576

Sci - Phys
Jul 65

282, 1842, 304

Kuhn, A.

Working Optical Means of Stress Measure-
ment to Insure Structural Strengths, *6.8*

by A. Kauske.

CHIEFMAN, per: Stahl Eisen, Vol 85,

April 8, 1965, pp 397-400.

*BIB 4402

A. Kauske

500/1000

500 65

Electrolysis with a Mercury Cathode Flowing
Over a Vertical Metallic Surface, by G. I.
Volkov and E. I. Kus'hina, 3 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXI, No 11,
1958, pp 1755-1756.

Consultants Bureau

Ecl

Dec 59

102,158

Revisionism - The Main Danger in the Contemporary
International Communist Movement, by E. Kuskov.
UNCLASSIFIED

RUSSIAN, no per, V Pomoshch' Politicheskomu
Samoobrazovaniyu, No 1, Moscow, Jan 1958, pp 31-45.

US JPRS/DC-L-13

USSR

58, 711

Pol - Ideology, international communism

Feb 58

Synthesis of Organic Compounds of Phosphorus
by Reaction Between Phosphoric Anhydride and
Aluminum Phenoxides, by V. K. Kuskov, S. G.
Fedorov, S. I. Vol'fkovich, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 7, 1960, pp 1200-1205.

CB

165, 812

Sol
Sep 61

Preparation of Allylphenols by Rearrangement of
Alkyl Aryl Aluminates, by V. K. Kuskov,
V. I. Sushchanyu, 3 pp.

RUSSIAN, per, Khim Obozr Khim, Vol XXXI, No 7,
1961, pp 2398-2401.

CB

Sci
13 Jun 62

200,358

The Preparation of Alkylphenols from Boric Esters
of Phenol and Alcohols, by V. K. Kuskov, G. F.
Filippova, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 12.
1959, pp 4063-4068.

CB

Sci

Nov 60

133,245

Preparation of Hydroxyaryl Ketones and Hydroxyaryl
Keto Acids by Acylation of Aluminum Phenolates. by
V.K. Kuskov,, Yu. A. Naumov,, 3pp.

RUSSIAN, per Zhur Obshch Khim,
Vol XXXI, No.1, 1961, pp. ~~57-58~~
57-58

CB

Sci

Mar 62

192, 276

Condensations in Presence of Boron Trifluoride, by
V. K. Kishkov, G. N. Utenkova, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol. XXIX, No 12,
1959, pp 4030-4035.

CB

Sci

Nov 60

133, 236

Detern of Boric Acid in the Fiedel-Prates
Reaction, by V. K. Maslov, B. H. Shchegolev,
and Z. I. Maksimova, 5 PP.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVI,
No 6, 1957, pp 1454-1459.

Consultants Bureau

Sci - Chem

Sep 50

72,904

Preparation of Esters and Hydroxyketones by
Acylation of Aluminum Phenolates and Aryl Esters,
by Dr V. K. Kuskov, L. P. Yuryeva, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CIA,
No 2, pp 319-321. Jul/Aug 1956

Consultants Bureau

Sci .. Chem

56, 624

Dec 57

Esterification in Presence of Boric Acid, and the
Synthesis of Boric Esters, by V. K. Kuskov, V. A.
Zhukova, 6 pp.

RUSSIAN, no per, Iz Ak Nauk, Otdel Khim Nauk, No 6,
1956, pp 733-738.

Consultants Bureau

Sci - Chemistry
Feb 57 CTS

44, 129

Alkylation of Aromatic Hydrocarbons with
Boric Acid Esters, by V. K. Kuskov and B.
M. Sheiman, 4 pp.

Full tr

~~RUSSIAN~~ RUSSIAN, thrice-as per, Dok Ak Nauk
SSSR, Vol CVI, No 3, 1956, p 479.

Consultants Bureau

Sci - Chemistry
Dec 56 CTS

41,497

Biochemical Basis of Biological Action of Ionizing
Radiations, by A. M. Kusun, 14 pp.

Full translation.

RUSSIAN, bk, Conference of the Academy of Sciences
of the USSR on the Peaceful Uses of Atomic Energy,
1-5 Jul 1955, Sessions of the Div of Biological
Science, 35, 368

GPO

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New York 11, N.Y.~~

Sci - Nuclear Physics;
*37 rpts for \$350.00

Biology

Therapy of Hypertension With Rauwolfia Alkaloids
and Hydrazinophthalazine, by F. A. Kuske, 9 pp.

GERMAN, per, Therapie der Gegenwart, Vol XCIV, Nov
1955.

S.L.A. Tr 890/1956

Sci - Medicine

39,028

The Basic Problem of Our Time, by Kuskov,
RUSSIAN, ap, Krasnaya Zvezda, 12 Aug 60

FBIS Daily Report

(NY-3000)

Development of Industry in Khabarovskiy
Kray, by A. Kuskov, 4 pp.

RUSSIAN, per, Molodoy Kommunist, No 12,
1961, pp 32, 33.

JPRS 13483

191, 355

USSR
Econ
Apr 62

Synthesis of Alkyphenois by Rearrangement of
Alkylphenylborates in the Presence of Ion Ex-
change Resins, by V. K. Kuskov, A. G. Kostrykina,
3 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 9,
1961, pp 3104-3105.

CB

Sci
Oct 62

214,660